EPSON®
EXCEED YOUR VISION

MegaPlex™ MG-850HD

PORTABLE DIGITAL DOCK PROJECTOR AND SPEAKER COMBO

Made for iPod iPhone iPad

Device sold separately

It's No Longer Business as Usual.

Reinvent how you share presentations, slideshows, high-def movies, audio and more with the MegaPlex MG-850HD portable digital dock projector and speaker combo. The revolutionary MegaPlex MG-850HD lets you project multimedia content from your digital device, from the boardroom to the media room. Place your Apple® device in the built-in dock or connect your smartphone, tablet, gaming console or PC[1]. Remarkable resolution and bright output (2800 lumens of color and white light output[2]) ensure vivid content, even when it's enlarged to a 100-inch image. Add in the built-in stereo speakers and portable design and the MegaPlex MG-850HD is sure to transform how you collaborate and interact, whether at work or at home. Simply connect, project and play.

Super-size HD content from digital devices — easily scale up presentations, movies and more (up to 12x larger than a 40-inch screen)

USB Plug 'n Play instant setup — instantly projects audio and video from a PC or Mac® via a USB connection

The best-selling projectors #1 EPSON Projectors in the world

MegaPlex™ MG-850HD

PORTABLE DIGITAL DOCK PROJECTOR AND SPEAKER COMBO

The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, EPSON® projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has a model that's perfect for you.

3LCD technology — for quality and color that's beyond amazing

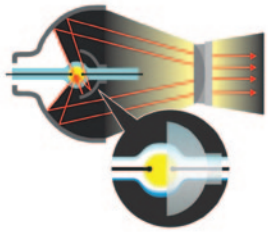
- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors[3]
- Over 20 years of road-tested reliability built into every projector

Amazing color and white light output

The MegaPlex MG-850HD delivers 2800 lumens of color light output and 2800 lumens of white light output[2] for rich, colorful images. Whether you're projecting images with deep, dark colors or a white screen with minimal text or graphics, you get consistent light output.

Energy-efficient E-TORL® lamp exclusively from Epson

- Delivers more lumens per watt and lasts up to 5000 hours[4]
- Minimizes both light diffraction and light leakage
- Maximizes your viewing time, while minimizing your costs



Take advantage of powerful presentation options

Reinvent the way you present. Project multimedia content from your digital device on the big screen for all to see — at work or on the go. The EPSON MegaPlex MG-850HD makes it easy with built-in features including an Apple dock for your iPod®, iPhone® or iPad®, two 10 W stereo speakers and more for brilliant, larger-than-life presentations.

- Show videos or slideshows stored on your Apple device
- Present content from a PC or Mac
- Do more with USB and HDMI connectivity
- Play audio files from popular digital devices (cables not included)
- Use the microphone or other inputs to enhance your presentation

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

Eco Features

- RoHS compliant
- Recyclable product[5]
- Epson America, Inc. is a SmartWay℠ Transport Partner[6]

SmartWay℠ Transport Partner
Getting There With Cleaner Air

See the big picture

Brilliant, awe-inspiring projection lets you display media from virtually any digital device with stunning clarity and color up to 12x larger than a 40-inch screen.

Play larger-than-life video games with vibrant color graphics. Just connect your Nintendo® Wii™, Microsoft® XBox 360® or Sony® PS3.

Versatile connectivity

Just dock your Apple iPhone, iPad or iPod, or plug in your smartphone, PC, gaming console or other digital device, and share your favorite content[1]. Use your Nintendo Wii, Microsoft XBox, Sony Playstation®, PC, Mac, TV receiver, DVD player, Android™, smartphones and more! (cables not included)

HDMI input for high-quality, high-definition video

- Deliver both audio and brilliant HD video content with just one cable
- Compatible with the latest laptops, Blu-ray® and media players

Content at your fingertips

Whether you use the touchscreen of your docked Apple device, or the remote control or control pad of another device, the MegaPlex MG-850HD makes it easy to instantly share your media.

Built-in, big sound from a portable projector

The MegaPlex MG-850HD's two integrated 10 W stereo speakers deliver crisp sound for your music, movies, games, presentations and more (includes microphone input).

MegaPlex MG-850HD Features

- **Super-size content from digital devices — easily scale up presentations, movies and more (up to 12x larger than a 40-inch screen)**
- **Ultra-bright HD images with true-to-life colors — HD 720p resolution and 2800 lumens color and white light output[2] to display large images clearly**
- **Built-in dock — perfect for your Apple iPod, iPhone and iPad; also charges them while docked**
- **Versatility for a wide range of devices — simply connect, project and share your presentations, movies and more[1]**
- **Big stereo sound — two built-in 10 W speakers enhance your presentation with audio or amplify the speaker's voice (includes mic input)**
- **Built to travel — integrated handle makes it easy to take anywhere (electrical outlet required)**
- **Maximum flexibility — HDMI plus other audio/video connections**
- **Listen to audio and music — can be used as a speaker dock without displaying video**
- **Rich, vibrant color and reliable performance — 3LCD, 3-chip technology**
- **USB Plug 'n Play instant setup — instantly projects audio and video from a PC or Mac via a USB connection**
- **PC-free slideshows — plug your USB memory device into the USB port and present**

▲ Built-in Apple dock

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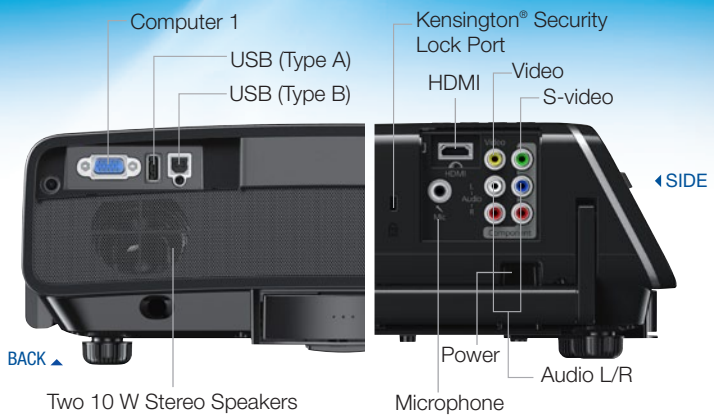
MegaPlex™ MG-850HD

Portable digital dock projector and speaker combo

Product Name	Product Code	UPC
MegaPlex MG-850HD	V11H444020	0 10343 88683 4
Genuine EPSON Lamp	V13H010L67	0 10343 88423 6
Replacement Air Filter	V13H134A37	0 10343 88685 8



Specifications

Projection System
EPSON 3LCD, 3-chip technology

Projection Method
Front / Rear

Product Color
Black

Driving Method
EPSON Poly-silicon TFT Active Matrix, 0.59-inch wide panel with MLA

Pixel Number
1,024,000 dots (1280 x 800) x 3

Color Light Output[2]
2800 lumens

White Light Output[2]
2800 lumens
(ISO 21118 Standard)

Aspect Ratio
Native 16:10 widescreen

Native Resolution
WXGA (1280 x 800)

Resize
16:9, 4:3

Lamp Type
200 W UHE (E-TORL)

Lamp Life[4]
Up to 5000 hours

Throw Ratio Range
1.30 – 1.56 (wide/tele)

Size (projected distance)
33" – 320"

Keystone Correction
Vertical ±30 degrees
Horizontal ±30 degrees (Slide bar)

Contrast Ratio
Up to 3,000:1

Color Reproduction
Full-color (16.77 million colors)

Projection Lens

Type
Manual Focus/Manual Optical Zoom

F-number
1.58 – 1.72

Focal Length
16.9 mm – 20.28 mm; widescreen image size (projected distance)
60" diagonal (wide: 5.5' – tele: 6.6')

Zoom Ratio
Digital 1.0 – 1.2

Other

Display Performance (native)
PC input 1280 x 800
Component/HDMI 1280 x 720
USB Display 1280 x 800

Color Modes
Home: Auto, Dynamic, Living room, Cinema, Game
Business: Auto, Dynamic, Presentation, Blackboard Cinema

Input Signal
Composite: NTSC / NTSC4.43 / PAL / M-PAL / N-PAL / PAL60 / SECAM
Component: 480i / 576i / 480p / 576p / 720p / 1080i / 1080p

Terminal Inputs
RCA (composite) x 1
RCA (component) x 3
RCA (audio L/R) stereo x 1
VGA D-sub 15 pin (computer input)
USB Type A x 1
USB Type B (USB display/KB control) x 1
HDMI x 1
Microphone (3.5mm mini jack) x 1
iPod/iPhone/iPad retractable dock

Supported iPad/iPhone/iPod Devices

iPad/iPad 2	OS 4.3.3 and later
iPhone 3G/3GS/4G	OS 3.1.3 and later
iPod Touch 2G/3G/4G	OS 3.1.3 and later
iPod Nano® 3G/4G/5G	OS 3G 1.1.3 and later
	OS 4G 1.04 and later
	OS 5G 1.02 and later

Other (Continued)

Computer Compatibility
PC, Mac

Speakers
Two integrated 10 W stereo speakers

Operating Temperature
5 °C to 35 °C (41 °F to 95 °F)

Power Supply Voltage
100-240 V AC +/- 10%, 50/60 Hz

Power Consumption
319 W Normal Mode, 267 W ECO Mode

Fan Noise
29 – 35 dB

Security
Kensington Security Lock Port

Parental Controls

Power Button Lock
Hinders projector from being turned on without parental supervision

Dimensions

Including Feet
13.4" x 11.5" x 5.1" (W x D x H)

Excluding Feet
13.4" x 11.5" x 4.6" (W x D x H)

Weight
8.6 lb

Remote Control

Features
Front and rear directional

Operating Angle
Front: Right/left ±30 degrees
Upper/lower ±15 degrees
Rear: Right/Left ±30 degrees
Upper/lower 0 to 30 degrees

Operating Distance
19.5 feet (6 meters)

What's in the Box

MegaPlex MG-850HD Projector, Power cord, Remote control and AA batteries, CD ROM with user's guide, iPad docking bracket

Optional Accessories

Genuine EPSON lamp	V13H010L67
Replacement air filter	V13H134A37
Remote control	1556256
Belkin Pro Series VGA / SVGA cable, 6 ft	F3H982-06
Belkin Pro Series VGA / SVGA cable, 10 ft	F3H982-10
Belkin Pro Series VGA / SVGA cable, 25 ft	F3H982-25
Belkin PureAV HDMI audio video cable, 3 ft	AV22300-03
Belkin PureAV HDMI audio video cable, 6 ft	AV22300-06
Belkin PureAV HDMI audio video cable, 12 ft	AV22300-12
Component video cable, 3.0	V12H005C19
Duet™ ultraportable projector screen	ELPSC80
ES3000 portable projector screen	ELPSC26H
ES1000 ultraportable projector screen	V12H00254Y
Repair/Exchange 1-year extended service plan	EPPSNVMMA1
Repair/Exchange 2-year extended service plan	EPPSNVMMA2

Packaging Specifications

MegaPlex MG-850HD Projector
16.8" x 14.7" x 10.7" (W x D x H)
Weight 12.55 lb

Genuine EPSON Lamp
5.4" x 5.0" x 5.0" (W x D x H)
Weight 0.70 lb

Replacement Air Filter
5.0" x 4.1" x 1.3" (W x D x H)
Weight 0.10 lb

1 Functionality may vary depending on hardware, application, and/or provider restrictions or limitations. Devices and cables not included.
2 Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
3 Data source: ProjectorCentral.com Jan. 2011. Average of 1038 shipping models for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
4 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
5 See our website for convenient and reasonable recycling options at www.epson.com/recycle
6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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